

Date: Wed, 1 Jun 94 04:30:12 PDT
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V94 #171
To: Ham-Digital

Ham-Digital Digest Wed, 1 Jun 94 Volume 94 : Issue 171

Today's Topics:

9600 baud observations...
ICOM battery packs with RS radios
Jnos for SunOS
JNOS for Unix.
Keplerian Elements
NOS/TCPIP
Quiet computers
XPCOMM... WHERE to FTP?????

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 31 May 94 16:36:30 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!darwin.sura.net!atlas.tntech.edu!
news!jra1854@network.ucsd.edu
Subject: 9600 baud observations...
To: ham-digital@ucsd.edu

In Article <79731@uugate.wa7slg.ampr.org>, ka7oei@uugate.wa7slg.ampr.ORG wrote:
>I'd like some comment on the TAPR and (apparently) MFJ firmware KISS modes.
>With both, I've observed that after some time (5-10 minutes, maybe) the TNC
>seems to reset, losing current timing parameters like TXDELAY, SLOTTIME,
>etc.

I have a MFJ 1270B and cured this problem by getting a new TNC2 EPROM from TAPR.

Jeff, k9ja

Date: 31 May 94 08:46:08 GMT
From: news-mail-gateway@ucsd.edu
Subject: ICOM battery packs with RS radios
To: ham-digital@ucsd.edu

>Well, I decided that the engineers at RS couldn't be so dumb as to design a
>radio that uses the same battery pack interface as Icom, but burn something
>out if you actually tried to use some other brand of Icom-interface battery
>besides theirs. So, I slipped on my Periphex BP-8S (9.6v) battery pack and
>..... it works just fine!

>Still, I'm not sure if you can use a 12v battery pack though, but I'm willing
>to bet you can.

Not all the ICOM radios will work with the 12v battery packs either! Don't
try it with a IC-2AT or IC-4AT, for instance. ICOM originally did not make
a 12v pack, but added it after introducing the IC-02. The earlier radios
don't have a charging/external power jack either, although ICOM did make a
12v to 9.6v converter which fits on the bottom of the radio like a battery.

73, Bob
w6swe@tapr.org

Date: 31 May 1994 22:16:02 GMT
From: ihnp4.ucsd.edu!usc!cs.utexas.edu!swrinde!hopper.acm.org!ACM.ORG!
MANGEFESTE@network.ucsd.edu
Subject: Jnos for SunOS
To: ham-digital@ucsd.edu

As the above title mentions, I am looking for Jnos or some
comparable Packet BBs software to run on SunOS.

Please let me know where I may FTP the source.
Thanks in advance,
Tony
73's KC5DHJ

Date: 31 May 1994 14:25:49 GMT
From: ihnp4.ucsd.edu!swrinde!hopper.acm.org!ACM.ORG!MANGEFESTE@network.ucsd.edu
Subject: JNOS for Unix.

To: ham-digital@ucsd.edu

I can't seem to find jnos for unix. If you know where I may find the latest copy please let me know. Also, could I get an opinion on which 9600bps TNC to buy if I want to put up a 440mhz internet gateway?

Thanks in Advance.

73's

Tony - KC5DHJ

Date: Tue, 31 May 1994 15:25:29 GMT
From: tribune.usask.ca!quartz.ucs.ualberta.ca!gov.nt.ca!ve8ev@decwrl.dec.com
Subject: Keplerian Elements
To: ham-digital@ucsd.edu

In article <2secg1\$jd9@news.delphi.com> n8rhq@news.delphi.com (N8RHQ@DELPHI.COM) writes:

>Could someone please direct me where i might find Keplerian Elements for
>amateur satellites and the like? Thanks, 73 jim

>
n8rhq @ delphi.com
>

Keplerian elements are posted weekly to rec.radio.amateur.space and rec.radio.amateur.misc. Current elements are usually also available on packet BBS systems.

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John Boudreau VE8EV INTERNET: ve8ev@amsat.org
Inuvik, NWT, CANADA PACKET: VE8EV@KL7GNG.#NAK.AK.USA.NA
=====

Date: Tue, 31 May 1994 06:13:05 GMT
From: nwnexus!jhgrud!eskimo!rdonnell@uunet.uu.net
Subject: NOS/TCPIP
To: ham-digital@ucsd.edu

Jeremy Remer (jrem@ua.d.umn.edu) wrote:

: Currently, I am running WNOS and find that it doesn't want to connect to
: stations running MSYS. The question I have, is what can I do with WNOS
: to get around this problem?

: What other NOS's have no problem with MSYS? JNOS?

: Jeremy

: EMAIL: jremer@ub.d.umn.edu

: --

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: Jeremy Remer          |jremer@ub.d.umn.edu      |   -  -----  -
: Computer Science Major |jremer@oldub.d.umn.edu |  |//|-----|\\|
: University of Minnesota, Duluth. |jremer@nyx.cs.du.edu   |  __|//|      |\\|__
```

Lots of luck trying to work with MSYS stations. MSYS's author has been generally unresponsive about fixing the IP implementation in his software, and it has been known for a long time to have some serious deficiencies when it comes to issues like fragmenting big IP packets, etc.

73

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Bob Donnell, kd7nm      bob@ethanac.kd7nm.ampr.org   rdonnell@eskimo.com
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Date: Tue, 31 May 94 17:44:36 -0800

From: ihnp4.ucsd.edu!pacbell.com!amdahl!grafex.sbay.org!ka6etb@network.ucsd.edu

Subject: Quiet computers

To: ham-digital@ucsd.edu

In <hkyNGfJ.leevankoten@delphi.com> Leland Van Koten <leevankoten@delphi.com> writes:

>I have a Packard-Bell 386 (Axcel 100) located about a foot from the rig, and
>it's absolutely quiet. Unfortunately, the monitor I have is a Compudyne
>14/640V, which generates an incredible amount of hash between 10 and 20 meters,
>with 15 meters being by far the worst. I've tried numerous "fixes," but the
>only thing that works is turning the monitor off when operating SSB, and then
>turning it back on to log the QSO. Frustrating, but it works!

I used to have this problem with a monitor that was about 6-feet from the rig. I attached some wire to a piece of aluminum foil, and wrapped the connector at the back of the monitor. I then cut the wire in increments until the noise was diminished. Still had RFI, but changed the frequency of it.

At one time, I had a computer that would totally wipe out a TV set that was two rooms away. THAT is RFI.

s

Date: 31 May 1994 17:30:55 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!
haven.umd.edu!darwin.sura.net!spitfire.navy.mil!news@network.ucsd.edu
Subject: XPCOMM... WHERE to FTP?????
To: ham-digital@ucsd.edu

WHere can I ftp XPCOM.. Would like to have ANSI capability..If No ftp
where can It be downloaded.. TNX..

Richard Smith e-mail smith1@nrl7350.nrlssc.navy.mil
Amateur Call : N5TRJ
Packet n5trj@ab6z.ampr.org
Voice 145.150

End of Ham-Digital Digest V94 #171
